



# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/529,762	04/18/2000	CHARLES W RITTERSHAUS	TCS-420.1PUS	3426

29425 7590 11/30/2004

LEON R. YANKWICH  
YANKWICH & ASSOCIATES  
201 BROADWAY  
CAMBRIDGE, MA 02139

EXAMINER

HUYNH, PHUONG N

ART UNIT	PAPER NUMBER
----------	--------------

1644

DATE MAILED: 11/30/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

**UNITED STATES DEPARTMENT OF COMMERCE****U.S. Patent and Trademark Office**

Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

APPLICATION NO./ CONTROL NO.	FILING DATE	FIRST NAMED INVENTOR / PATENT IN REEXAMINATION	ATTORNEY DOCKET NO.
---------------------------------	-------------	---	---------------------

09/529,762

EXAMINER
----------

ART UNIT	PAPER
----------	-------

11232004

DATE MAILED:

**Please find below and/or attached an Office communication concerning this application or proceeding.**

**Commissioner for Patents**

The order from The Board of Appeal and Interference returning undocket appeal to Examiner filed 8/23/04 is acknowledged.

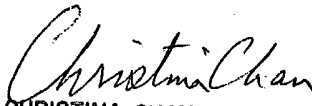
Upon inspecting the electronic file, a copy of the Abstract is found in the electronic application although the abstract was not index separately. A request has been made to rescan the abstract and index it separately. However, a copy of the abstract can be found under document code 371P, page 13 of WO 99/20302. Additionally, a copy of the Stevens, Ngo, and Kuby references relied on by the Examiner on page 3 of the Examiner's Answer are in the electronic file and can easily be located by looking under annotations column under the Tab of "PRIOR ARTS", and "PROSECUTION" on eDan. No further action by the Examiner is deemed necessary.

The application has been forwarded to the Board of Patent Appeals and Interferences for decision on the appeal.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Phuong Huynh whose telephone number is (571) 272-0846. The examiner can normally be reached Monday through Friday from 9:00 am to 5:30 p.m. A message may be left on the examiner's voice mail service. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Christina Chan can be reached on (571) 272-0841. The IFW official Fax number is (703) 872-9306.

Any information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Phuong N. Huynh, Ph.D.  
Patent Examiner  
Technology Center 1600  
November 23, 2004

  
CHRISTINA CHAN  
SUPERVISORY PATENT EXAMINER  
TECHNOLOGY CENTER 1600